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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|                                          |  |                        |                   |
|------------------------------------------|--|------------------------|-------------------|
|                                          |  | Application Number     | 10/621,114        |
|                                          |  | Filing Date            | July 14, 2003     |
|                                          |  | First Named Inventor   | Louis K. SCHEFFER |
|                                          |  | Art Unit               | 2825              |
|                                          |  | Examiner Name          | Not Yet Assigned  |
| Total Number of Pages in This Submission |  | Attorney Docket Number | CA7035292001      |

### ENCLOSURES (check all that apply)

|                                                                              |                                                                                         |                                                                                                                                |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)                                                     | <input type="checkbox"/> After Allowance Communication to Group                                                                |
| <input type="checkbox"/> Fee Attached                                        | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                                            |
| <input type="checkbox"/> Amendment / Reply                                   | <input type="checkbox"/> Petition                                                       | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)                                     |
| <input type="checkbox"/> After Final                                         | <input type="checkbox"/> Petition to Convert to a Provisional Application               | <input type="checkbox"/> Proprietary Information                                                                               |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter                                                                                         |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer                                            | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><br>Preliminary Amendment, postcard receipt |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund                                             |                                                                                                                                |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> CD, Number of CD(s) _____                                      |                                                                                                                                |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              |                                                                                         |                                                                                                                                |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |                                                                                         |                                                                                                                                |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |                                                                                         |                                                                                                                                |
| Remarks                                                                      |                                                                                         |                                                                                                                                |

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |                                                                                     |
|-------------------------|-------------------------------------------------------------------------------------|
| Firm or Individual name | Peter C. Mei<br>Bingham McCutchen LLP                                               |
| Signature               |  |
| Date                    | June 24, 2004                                                                       |

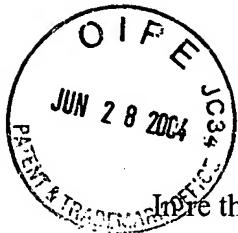
### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |                                                                                     |
|-----------------------|-------------------------------------------------------------------------------------|
| Typed or printed name | Mary R. Zimmerman                                                                   |
| Signature             |  |
| Date                  | June 24, 2004                                                                       |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

~~In~~ the Application of:

Louis K. SCHEFFER et al.

**Serial No.:** 10/621,114

**Filed:** July 14, 2003

**For: METHOD FOR CREATING  
PATTERNS FOR PRODUCING  
INTEGRATED CIRCUIT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## PRELIMINARY AMENDMENT

Dear Sir:

Prior to examination of the above-identified application, please amend the application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.

**AMENDMENTS TO THE SPECIFICATION**

Please replace paragraph 0059 commencing at page 14, with the following:

[0059] Additional examples of mask writing processes that are improved using the context based methods disclosed herein are found in co-pending U.S. Appl. Ser. No. ~~XX/XXX,XXX~~ 10/620,285, Attorney Docket Number CA7010492001, filed July 14, 2003, entitled METHOD AND SYSTEM FOR CONTEXT-SPECIFIC MASK WRITING, which is incorporated herein by reference in its entirety. In addition to mask writing, the context analysis methods disclosed herein may be used to perform mask inspection methods, such as those described in co-pending U.S. Appl. Ser. No. ~~XX/XXX,XXX~~ 10/620,284, Attorney Docket Number CA7010502001, filed July 14, 2003, entitled METHOD AND SYSTEM FOR CONTEXT-SPECIFIC MASK INSPECTION, which is incorporated herein by reference in its entirety.

**REMARKS**

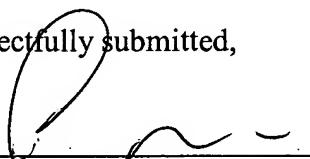
Applicants respectfully request that the foregoing amendments be entered before examination of the above-identified application. If the Examiner has any questions or comments, the Examiner is respectfully requested to contact the undersigned at the number listed below.

If the Commissioner determines that additional fees are due or that an excess fee has been paid, the Patent Office is authorized to debit or credit (respectively) Deposit Account No.

50-2518, billing reference no. 7035292001.

Date: 6/24/84

Respectfully submitted,

By: 

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